Edit an existing query or compose a new query in the Search Query Display.

Select a search number (#) to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Mon, 19 Dec 2005, 5:08:00 PM EST

Search Query Display

[redacted]

Recent Search Queries **Results**

#1 (embedded genetic allocator<in>ti) 1

[redacted]

1 Testing: a roadmap

Mary Jean Harrold

May 2000 **Proceedings of the Conference on The Future of Software Engineering**

Publisher: ACM Press

Full text available: pdf(1.19 MB) Additional Information: full citation, references, citings, index terms

2 Regression testing in an industrial environment

Akira K. Onoma, Wei-Tek Tsai, Mustafa Poonawala, Hiroshi Suganuma

May 1998 **Communications of the ACM**, Volume 41 Issue 5

Publisher: ACM Press

Full text available: pdf(167.36 KB) Additional Information: full citation, references, citings, index terms, review

3 On test suite composition and cost-effective regression testing

Gregg Rothermel, Sebastian Elbaum, Alexey G. Malishevsky, Praveen Kallakuri, Xuemei Qiu

July 2004 **ACM Transactions on Software Engineering and Methodology (TOSEM)**, Volume 13 Issue 3

Publisher: ACM Press

Full text available: pdf(1.02 MB) Additional Information: full citation, abstract, references, index terms

Regression testing is an expensive testing process used to revalidate software as it evolves. Various methodolc testing processes have been explored, but the cost-effectiveness of these methodologies has been shown to va regression test suites. One such characteristic involves the way in which test inputs are composed into test cas article reports the results of controlled experiments examining the effects of t ...

Keywords: Empirical studies, regression testing, test suite composition

4 Technical papers: software testing: The impact of test suite granularity on the cost-effectiveness of regre

Gregg Rothermel, Sebastian Elbaum, Alexey Malishevsky, Praveen Kallakuri, Brian Davia

May 2002 **Proceedings of the 24th International Conference on Software Engineering**

Publisher: ACM Press

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Regression testing is an expensive testing process used to validate software following modifications. The cost-e testing techniques varies with characteristics of test suites. One such characteristic, test suite granularity, invo inputs are grouped into test cases within a test suite. Various cost-benefits tradeoffs have been attributed to cl but almost no research has formally examined these tradeoffs. To addres ...

5 Incorporating varying test costs and fault severities into test case prioritization

Sebastian Elbaum, Alexey Malishevsky, Gregg Rothermel

July 2001 **Proceedings of the 23rd International Conference on Software Engineering**